

Public Safety Standards of the Republic of India

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Division Name: Civil Engineering

Section Name: Fire Fighting (CED 22)

STANDARD	YEAR	TITLE	IBR
IS 884 (pdf) IS 884 (svg) IS 884 (html) IS 884 (txt)	1985	Specification for First-Aid Hose-Reel For Fire Fighting	
IS 901 (pdf) IS 901 (svg) IS 901 (html)	1988	Specification for Couplings, Double Male And Double Female, Instantaneous Pattern For Fire Fighting	
IS 902 (pdf) IS 902 (svg) IS 902 (html) IS 902 (txt)	1992	Specification for Suction Hose Couplings For Fire Fighting Purposes	
IS 903 (pdf) IS 903 (svg) IS 903 (html) IS 903 (txt)	1993	Specification for Fire Hose Delivery Couplings, Branch Pipe, Nozzles And Nozzle Spanner - Specification	
IS 904 (pdf) IS 904 (svg) IS 904 (html) IS 904 (txt)	1983	Specification for 2-Way And 3-Way Suction Collecting Heads For Fire Fighting Purposes	
IS 905 (pdf) IS 905 (svg) IS 905 (html) IS 905 (txt)	1980	Specification for Delivery Breechings, Dividing And Collecting Instantaneous Pattern For Fire Fighting Purposes	
IS 906 (pdf) IS 906 (svg) IS 906 (html)	1988	Specification for Revolving Branch Pipe For Fire Fighting	
IS 907 (pdf) IS 907 (svg) IS 907 (html)	1984	Specification for Suction Strainers, Cylindrical Type For Fire Fighting Purposes	
IS 908 (pdf) IS 908 (svg) IS 908 (html) IS 908 (txt)	1975	Specification for Fire Hydrant, Stand Post Type	
IS 909 (pdf) IS 909 (svg) IS 909 (html) IS 909 (txt)	1992	Specification for Underground Fire Hydrant, Sluice Valve Type	
IS 910 (pdf) IS 910 (svg) IS 910 (html) IS 910 (txt)	1980	Specification for Combined Key For Hydrant, Hydrant Cover And Lower Valve	
IS 926 (pdf)	1985	Specification For Fireman's Axe	

IS 926 (svg)		
IS 926 (html)		
IS 926 (txt)		
IS 927 (pdf)	1981	Specification For Fire Hooks
IS 927 (svg)		
IS 927 (html)		
IS 928 (pdf)	1984	Specification For Fire Bells
IS 928 (svg)		
IS 928 (html)		
IS 937 (pdf)	1981	Specification for Washers For Water Fittings For Fire Fighting Purposes
IS 937 (svg)		
IS 937 (html)		
IS 937 (txt)		
IS 939 (pdf)	1977	Specification for Snatch Block for Use with Fibre Rope for Fire Brigade Use
IS 939 (svg)		
IS 939 (html)		
IS 939 (txt)		
IS 940 (pdf)	2003	Specification for Portable Fire Extinguisher, Water Type (Gas Cartridge) -
IS 940 (svg)		
IS 940 (html)		
IS 940 (txt)		
IS 941 (pdf)	1985	Specification for Blower and Exhauster for Fire Fighting
IS 941 (svg)		
IS 941 (html)		
IS 941 (txt)		
IS 942 (pdf)	1982	Functional Requirements for 275 l/min Portable Pump Set for Fire Fighting
IS 942 (html)		
IS 942 (txt)		
IS 943 (pdf)	1979	Functional Requirements for 680-l/min Trailer Pump For Fire Brigade Use
IS 943 (html)		
IS 943 (txt)		
IS 944 (pdf)	1979	Functional Requirements of 1800-l/min Trailer Pump For Fire Brigade Use
IS 944 (html)		
IS 944 (txt)		
IS 947 (pdf)	1985	Functional Requirements for Towing Tender for Trailer Fire Pump for Fire Brigade Use
IS 947 (html)		
IS 947 (txt)		
IS 948 (pdf)	1983	Functional Requirements for Water Tender Type 'A' for Fire Brigade Use
IS 948 (html)		
IS 948 (txt)		
IS 949 (pdf)	2012	Emergency (Rescue) Tender - Functional Requirements
IS 949 (txt)		
IS 950 (pdf)	2012	Functional Requirements for Water Tender, Type B for Fire Brigade Use
IS 950 (txt)		
IS 951 (pdf)	2003	Functional Requirements for Crash Fire Tender for Air Fields
IS 951 (svg)		
IS 951 (html)		
IS 951 (txt)		
IS 952 (pdf)	1986	Fognozzle for Fire Brigade Use - Specification
IS 952 (html)		
IS 952 (pdf)	2012	Fognozzle for Fire Brigade Use - Specification
IS 952 (txt)		
IS 955 (pdf)	1980	Functional Requirements for Dry Powder Tender for Fire Brigade Use
IS 955 (html)		
IS 955 (txt)		

IS 956 (pdf) IS 956 (svg) IS 956 (html) IS 956 (txt)	2004	Functional Requirements for Rescue Tender for Air Fields
IS 957 (pdf) IS 957 (html) IS 957 (txt)	1967	Specification for Control Van for Fire Brigade Use
IS 1941-1 (pdf) IS 1941-1 (svg) IS 1941-1 (html) IS 1941-1 (txt)	1976	Functional requirements for electric motor sirens, Part 1: ac 3 phase 50 hz, 415 volts type
IS 2097 (pdf) IS 2097 (txt)	2012	Foam Making Branch Pipe and Foam Inductor- Specification
IS 2171 (pdf) IS 2171 (svg) IS 2171 (html) IS 2171 (txt)	1999	Specification for portable fire extinguishers,dry powder (cartridge type)
IS 2175 (pdf) IS 2175 (html) IS 2175 (txt)	1988	Specification for heat sensitive fire detectors for use in automatic fire alarm system
IS 2189 (pdf) IS 2189 (html) IS 2189 (svg) IS 2189 (txt)	2008	Selection, Installation and Maintenance of Automatic Fire Detection and Alarm System Code of Practice
IS 2190 (pdf) IS 2190 (html) IS 2190 (txt)	2010	SELECTION, INSTALLATION AND MAINTENANCE OF FIRST-AID FIRE EXTINGUISHERS -- CODE OF PRACTICE
IS 2298 (pdf)	1977	Specification for Single Barrel Stirrup Pump for Fire Fighting Purposes
IS 2546 (pdf) IS 2546 (html) IS 2546 (txt)	1974	Specification for galvanized mild steel fire bucket
IS 2696 (pdf) IS 2696 (html) IS 2696 (txt)	1974	Functional Requirements for 1 125-1/min Light Fire Engine
IS 2745 (pdf) IS 2745 (html) IS 2745 (svg) IS 2745 (txt)	1983	Specification for Non-Metal Helmet for Firemen and Civil Defense Personnel
IS 2871 (pdf) IS 2871 (html)	1983	Branch Pipe, Universal For Fire fighting Purpose- Specification
IS 2871 (pdf) IS 2871 (txt)	2012	Branch Pipe, Universal For Fire fighting Purpose- Specification
IS 2878 (pdf) IS 2878 (html) IS 2878 (svg) IS 2878 (txt)	2004	Fire Extinguisher, Carbon Dioxide Type (Portable and Trolley Mounted) -Specification
IS 2925 (pdf) IS 2925 (html) IS 2925 (svg) IS 2925 (txt)	1984	Specification for Industrial Safety Helmets(Bi-Lingual)
IS 2925 (pdf) IS 2925 (txt)	1984	Specification for Industrial Safety Helmets (Bilingual)
IS 2930 (pdf) IS 2930 (txt)	1980	Functional requirements for hose laying tender for fire brigade use

IS 3582 (pdf) IS 3582 (html) IS 3582 (svg) IS 3582 (txt)	1984	basket strainers for fire fighting purposes (cylindrical type)
IS 3744 (pdf) IS 3744 (html)	1985	Specification hose binding machine
IS 3844 (pdf) IS 3844 (html) IS 3844 (txt)	1989	Code of practice for installation and maintenance of internal fire hydrants and hose reels on premises
IS 4151 (pdf) IS 4151 (html) IS 4151 (txt)	1993	Specification for protective helmets for scooter and motorcycle riders
IS 4308 (pdf) IS 4308 (svg) IS 4308 (html) IS 4308 (txt)	2003	Specification for Dry Chemical Powder for Fighting B and C Class Fires -
IS 4571 (pdf) IS 4571 (html) IS 4571 (svg) IS 4571 (txt)	1977	Specification Aluminium Extension Ladders for Fire Brigade use
IS 4643 (pdf) IS 4643 (html)	1984	Specification for suction wrenches for fire brigade use
IS 4861 (pdf) IS 4861 (svg) IS 4861 (html) IS 4861 (txt)	1984	Specification for dry powder for fighting fires in burning metals
IS 4862-1 (pdf) IS 4862-1 (svg) IS 4862-1 (html) IS 4862-1 (txt)	1986	Specification for portable fire extinguishers for aircraft, Part 1: Halon 1211 Type
IS 4927 (pdf) IS 4927 (html) IS 4927 (txt)	1992	Specification for Unlined Flax Canvas Hose for Fire Fighting
IS 4928 (pdf) IS 4928 (svg) IS 4928 (html) IS 4928 (txt)	1986	delivery valve for centrifugal fire pump outlets
IS 4947 (pdf) IS 4947 (svg) IS 4947 (html) IS 4947 (txt)	2006	Specification for Gas cartridges for use in fire extinguishers -
IS 4989-4 (pdf) IS 4989-4 (svg) IS 4989-4 (html) IS 4989-4 (txt)	2003	multipurpose aqueous film forming foam liquid concentrate for extinguishing hydrocarbon and polar solvent fires
IS 4989 (pdf) IS 4989 (svg) IS 4989 (html) IS 4989 (txt)	2006	Foam Concentrate for producing mechanical foam for fire fighting - Specification (Amalgamating IS 4989 (Part 1):1985, (Part 2) : 1984, (Part 3):1987
IS 5131 (pdf) IS 5131 (svg) IS 5131 (html) IS 5131 (txt)	2002	Dividing Breeching with Control for Fire Brigade Use - Specification
IS 5290 (pdf) IS 5290 (svg) IS 5290 (html) IS 5290 (txt)	1993	Specification for landing valves

IS 5486 (pdf) IS 5486 (html) IS 5486 (svg) IS 5486 (txt)	1985	Specification for quick release knife
IS 5505 (pdf) IS 5505 (html) IS 5505 (svg) IS 5505 (txt)	1985	Specification for multi-edged rescue axe (non-wedging)
IS 5612-1 (pdf) IS 5612-1 (html) IS 5612-1 (svg) IS 5612-1 (txt)	1977	Specification for hose-clamps and hose-bandages for fire brigade use, Part 1: Hose-clamps
IS 5612-2 (pdf) IS 5612-2 (html) IS 5612-2 (svg) IS 5612-2 (txt)	1977	Specification for hose-clamps and hose bandages for fire brigade use, Part 2: Hose bandages
IS 5714 (pdf) IS 5714 (svg) IS 5714 (html) IS 5714 (txt)	1981	Specification for Hydrant Stand-Pipe for Fire Fighting
IS 5888 (pdf) IS 5888 (html) IS 5888 (svg) IS 5888 (txt)	1970	Code of practice for design and construction of fire service drill-tower
IS 5896-1 (pdf) IS 5896-1 (html) IS 5896-1 (svg) IS 5896-1 (txt)	1970	Code of Practice for Selection, Operation and Maintenance of Special Fire Fighting Appliance, Part I: Combined Foam and Co Crash Tender
IS 5896-3 (pdf) IS 5896-3 (html) IS 5896-3 (txt)	1975	Code of practice for selection, operation and maintenance of fire fighting appliances, Part 3: Turntable ladders
IS 6026 (pdf) IS 6026 (svg) IS 6026 (html) IS 6026 (txt)	1985	Specification - hand operated sirens
IS 6067 (pdf) IS 6067 (html) IS 6067 (txt)	1983	Functional Requirements for Water Tender Type 'X' for Fire Brigade Use
IS 6070 (pdf) IS 6070 (html) IS 6070 (txt)	1983	Code of practice for selection, operation and maintenance of trailer fire pumps, portable pumps, water tenders and motor fire engines
IS 6234 (pdf) IS 6234 (svg) IS 6234 (html) IS 6234 (txt)	2003	Portable Fire Extinguishers Water Type (Stored Pressure) - Specification
IS 7673 (pdf) IS 7673 (html) IS 7673 (txt)	2004	Fire Fighting Equipment - Glossary of Terms
IS 7692 (pdf) IS 7692 (html) IS 7692 (svg) IS 7692 (txt)	1993	Specification for headforms for testing of helmets
IS 8090 (pdf) IS 8090 (html) IS 8090 (svg) IS 8090 (txt)	1976	Specification for Couplings, Branch Pipe, Nozzle Used in Hose Reel Tubing for Fire Fighting
IS 8096 (pdf)	1992	Specification for fire beaters

IS 8096 (html)		
IS 8096 (svg)		
IS 8096 (txt)		
IS 8149 (pdf)	1994	Functional requirements for twin co2 fire extinguishers (trolley mounted)
IS 8149 (html)		
IS 8149 (txt)		
IS 8423 (pdf)	1994	Specification for controlled percolating hose for fire fighting
IS 8423 (txt)		
IS 8442 (pdf)	2008	Stand post type water and foam monitor for fire fighting - Specification
IS 8442 (html)		
IS 8442 (svg)		
IS 8442 (txt)		
IS 9562 (pdf)	1980	Specification for non-metal helmet for police force
IS 9562 (html)		
IS 9562 (svg)		
IS 9562 (txt)		
IS 9668 (pdf)	1990	Code of practice for provision and maintenance of water supplies and fire fighting
IS 9668 (html)		
IS 9668 (svg)		
IS 9668 (txt)		
IS 9695 (pdf)	1980	Methods of sampling of helmets
IS 9695 (html)		
IS 9695 (txt)		
IS 9972 (pdf)	2002	Specification for Automatic Sprinkler Heads for Fire Protection Service
IS 9972 (svg)		
IS 9972 (html)		
IS 9972 (txt)		
IS 9973 (pdf)	1981	Specification for visor for scooter helmets
IS 9973 (html)		
IS 9973 (svg)		
IS 9973 (txt)		
IS 9995 (pdf)	1981	Specification for visor for non-metal police and firemen's helmets
IS 9995 (html)		
IS 9995 (svg)		
IS 9995 (txt)		
IS 10204 (pdf)	2001	Specification for portable fire extinguisher mechanical foam type
IS 10204 (svg)		
IS 10204 (html)		
IS 10204 (txt)		
IS 10460 (pdf)	1983	Functional requirements for small foam tender for fire brigade use
IS 10460 (html)		
IS 10460 (txt)		
IS 10658 (pdf)	1999	Specification for Higher Capacity Dry Powder Fire Extinguisher (Trolley Mounted)
IS 10658 (svg)		
IS 10658 (html)		
IS 10658 (txt)		
IS 10993 (pdf)	1984	Functional requirements for 2000 kg dry powder tender for fire brigade use
IS 10993 (html)		
IS 10993 (txt)		
IS 11101 (pdf)	1984	Extended Branch Pipe for Fire Brigade Use
IS 11101 (html)		
IS 11101 (svg)		
IS 11101 (txt)		
IS 11108 (pdf)	1984	Specification for Portable Fire Extinguishers - Halon 1211 Type
IS 11108 (svg)		
IS 11108 (html)		
IS 11108 (txt)		

IS 11360 (pdf) IS 11360 (svg) IS 11360 (html) IS 11360 (txt)	1985	Specification for smoke detectors for use in automatic electrical fire alarm system
IS 11833 (pdf) IS 11833 (html) IS 11833 (svg) IS 11833 (txt)	1986	Specification for dry powder fire extinguisher for metal fires
IS 12717 (pdf) IS 12717 (txt)	1989	Functional requirements of fire fighting equipment - High capacity portable pumpset (1100-1600 1/min)
IS 12796 (pdf) IS 12796 (html)	1989	Specification for fire rake
IS 12805 (pdf) IS 12805 (html)	1989	Tool Mcleod for fighting forest fires
IS 12835-1 (pdf) IS 12835-1 (html) IS 12835-1 (svg) IS 12835-1 (txt)	1989	Design and installation of fixed foam fire extinguishing system - Code of Practice, Part 1: Low expansion foam
IS 12853 (pdf) IS 12853 (html) IS 12853 (svg) IS 12853 (txt)	1989	Specification pulaski tool for forest fire
IS 12859 (pdf)	1989	Fire Fighting - Brush Hook for Forest Fires -Specification
IS 12861 (pdf) IS 12861 (html)	1989	Specification for double bit axe for forest fire
IS 12862 (pdf) IS 12862 (html)	1989	Specification for fire fighting shovel for forest fires
IS 13039 (pdf) IS 13039 (html) IS 13039 (txt)	1991	External hydrant systems - provision and maintenance - Code of practice
IS 13385 (pdf) IS 13385 (svg) IS 13385 (html) IS 13385 (txt)	1992	Specification for fire extinguisher 50 litre capacity wheel mounted water type (Gas Cartridge)
IS 13386 (pdf) IS 13386 (svg) IS 13386 (html) IS 13386 (txt)	1992	Specification for fire extinguisher 50 litre capacity , mechanical foam type
IS 13849 (pdf) IS 13849 (svg) IS 13849 (html) IS 13849 (txt)	1993	Specification for portable fire extinguisher dry powder type (constant pressure)
IS 14609 (pdf) IS 14609 (svg) IS 14609 (html) IS 14609 (txt)	1999	Dry Chemical Powder for Fighting A,B,C, Class Fires - Specification
IS 14851 (pdf) IS 14851 (html) IS 14851 (txt)	2000	Maintenance of Fire Hose - Code of Practice
IS 14933 (pdf) IS 14933 (html) IS 14933 (svg) IS 14933 (txt)	2001	High Pressure Fire Fighting Hose -Specification
IS 14951 (pdf) IS 14951 (html)	2001	Fire Extinguisher - 135 Litres Capacity Mechanical Foam Type -

IS 14951 (svg) IS 14951 (txt)			
IS 15051 (pdf) IS 15051 (html) IS 15051 (svg) IS 15051 (txt)	2001	High Pressure Fire Hose Delivery Couplings -Specification	
IS 15105 (pdf) IS 15105 (html) IS 15105 (svg) IS 15105 (txt)	2002	Design and Installation of Fixed Automatic Sprinkler Fire Extinguishing Systems - Code of Practice	
IS 15220 (pdf) IS 15220 (txt)	2002	Specification for Halogenated hydrocarbons - halon 1211 and halon 1301 - fire extinguishing media -	
IS 15221 (pdf) IS 15221 (html) IS 15221 (txt)	2002	Safe Handling and Transfer Procedures of Halon 1211 and Halon 1301 (Halogenated Hydrocarbons) - Fire Extinguishing Media -	
IS 15222 (pdf) IS 15222 (html) IS 15222 (svg) IS 15222 (txt)	2002	Carbon Dioxide as Fire Extinguishing Media for Fire Protection -Specification	
IS 15301 (pdf) IS 15301 (html) IS 15301 (txt)	2003	Installation and Maintenance of Fire Fighting Pumps - Code of Practice	
IS 15325 (pdf) IS 15325 (html) IS 15325 (svg) IS 15325 (txt)	2003	Design and Installation of Fixed Automatic High and Medium Velocity Water Spray System - Code of Practice	
IS 15397 (pdf) IS 15397 (svg) IS 15397 (html) IS 15397 (txt)	2003	Portable Fire Extinguisher Mechanical Foam Type (Stored Pressure) -Specification	
IS 15493 (pdf) IS 15493 (svg) IS 15493 (html) IS 15493 (txt)	2004	Gaseous Fire Extinguishing Systems - General Requirements	
IS 15496 (pdf) IS 15496 (html) IS 15496 (txt)	2004	Inspection and Maintenance of Gaseous Fire Extinguishing Systems - Code of Practice	
IS 15497 (pdf) IS 15497 (html) IS 15497 (svg) IS 15497 (txt)	2004	Gaseous Fire Extinguishing Systems - IG 01 Extinguishing Systems	
IS 15501 (pdf) IS 15501 (html) IS 15501 (svg) IS 15501 (txt)	2004	Gaseous Fire Extinguishing Systems - IG 541 Extinguishing Systems	
IS 15505 (pdf) IS 15505 (html) IS 15505 (svg) IS 15505 (txt)	2004	Gaseous Fire Extinguishing Systems - HCFC Blend A Extinguishing Systems	
IS 15506 (pdf) IS 15506 (html) IS 15506 (svg) IS 15506 (txt)	2004	Gaseous Fire Extinguishing Systems - IG 55 Extinguishing Systems	
IS 15517 (pdf) IS 15517 (svg) IS 15517 (html) IS 15517 (txt)	2004	Gaseous Fire Extinguishing Systems - HFC 227ea (Hepta Fluoro Propane) Extinguishing Systems	

IS 15519 (pdf) IS 15519 (html) IS 15519 (svg) IS 15519 (txt)	2004	Water mist fire protection systems - Systems design, installation and commissioning - Code of practice
IS 15525 (pdf) IS 15525 (html) IS 15525 (svg) IS 15525 (txt)	2004	Gaseous Fire Extinguishing Systems - IG 100 Extinguishing Systems
IS 15528 (pdf) IS 15528 (html) IS 15528 (svg) IS 15528 (txt)	2004	Gaseous Fire Extinguishing Systems - Carbon Dioxide Total Flooding and Local Application (Sub-Floor and In-Cabinet), High and Low Pressure (Refrigerated) Systems
IS 15682 (pdf) IS 15682 (html)	2006	Fire fighting vehicles and equipment - symbols for operator controls and other display
IS 15683 (pdf) IS 15683 (svg) IS 15683 (html) IS 15683 (txt)	2006	Portable fire extinguishers - Performance and construction -
IS 15811 (pdf) IS 15811 (html) IS 15811 (svg) IS 15811 (txt)	2008	Long-range water-cum-foam monitor with self-inducting, aspirating and non-aspirating jet and spray/fog nozzle for fire fighting -Specification
IS 15821 (pdf) IS 15821 (html) IS 15821 (svg) IS 15821 (txt)	2008	Gaseous fire extinguishing systems - Physical properties and system design - CF3I extinguishant
IS 15835 (pdf) IS 15835 (html) IS 15835 (svg) IS 15835 (txt)	2009	Gaseous Fire Extinguishing Systems - HCFC-125 Extinguishing Systems
IS 15908 (pdf) IS 15908 (html) IS 15908 (svg) IS 15908 (txt)	2011	Selection, Installation and Maintenance of Control and Indicating Equipments for Fire Detection and Alarm System - Code of Practice
IS 16088 (pdf) IS 16088 (txt)	2012	Chlorinated Polyvinyl Chloride (CPVC) Pipes for Automatic Sprinkler Fire Extinguishing System - Specification

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